

Date: Wednesday, 16/04/2008 3:53:40 PM  
 User: Julie Lecocq

## Process Sheet

Customer : CU-DAR001 Dart Helicopters Services Drawing Name : GASKET  
 Job Number : 38647  
 Estimate Number : 12792  
 P.O. Number :  
 This Issue : 16/04/2008 S.O. No. :  
 Prsht Rev. : NC Part Number : D35665  
 Drawing Number : D3566 REV C  
 Project Number : N/A  
 Drawing Revision : C  
 First Issue : / / Type : SMALL /MED FAB  
 Material :  
 Previous Run : 38298 Due Date : 18/04/2008 Qty: 20 Um: Each  
 Written By :  
 Checked & Approved By : JLD 08-4-18  
 Comment : Est Rev:A New Issue 07-03-08 ec  
 Est Rev:B Added Drain Holes 07-07-09 JLM  
 Est Rev:C As per Rev C 07-09-09 JLM Verified By:EC

## Additional Product

Job Number:



Seq. #: Machine Or Operation: Description :

1.0 MNEO60S063 NEOPRENE SHEET 0.063



Comment: Qty.: 1.1130 sf(s)/Unit Total : 22.2600 sf(s)

NEOPRENE SHEET 0.063

07655 HB 8-4-18

2.0 WATER JET FLOW WATER JET



Comment: FLOW WATER JET

1-Cut as per Dwg D3566

Dwg Rev: C

Prog Rev: C

HB 8-4-18

2-Deburr if necessary

(22)

3.0 QC2 INSPECT PARTS AS THEY COME OFF MACHINE



HB 8-4-18

Comment: INSPECT PARTS AS THEY COME OFF MACHINE

4.0 QC8 SECOND CHECK



Comment: SECOND CHECK

508/04/18 (22)

5.0 PACKAGING 1 PACKAGING RESOURCE #1



Comment: PACKAGING RESOURCE #1

Identify and Stock

Location: \_\_\_\_\_

508/04/18 (22)

**Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries

Date: Wednesday, 16/04/2008 3:53:40 PM  
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Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: GASKET

Job Number: 38647

Part Number: D35665

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC21

FINAL INSPECTION/W/O RELEASE



08/04/21 *[Signature]*

Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



MF 08-04-18

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

<b>DART AEROSPACE LTD</b>		<b>Work Order:</b> 38047
<b>Description:</b> Gasket		<b>Part Number:</b> D3566-5
<b>Inspection Dwg:</b> D3566	<b>Rev:</b> C	<b>Page 1 of 1</b>

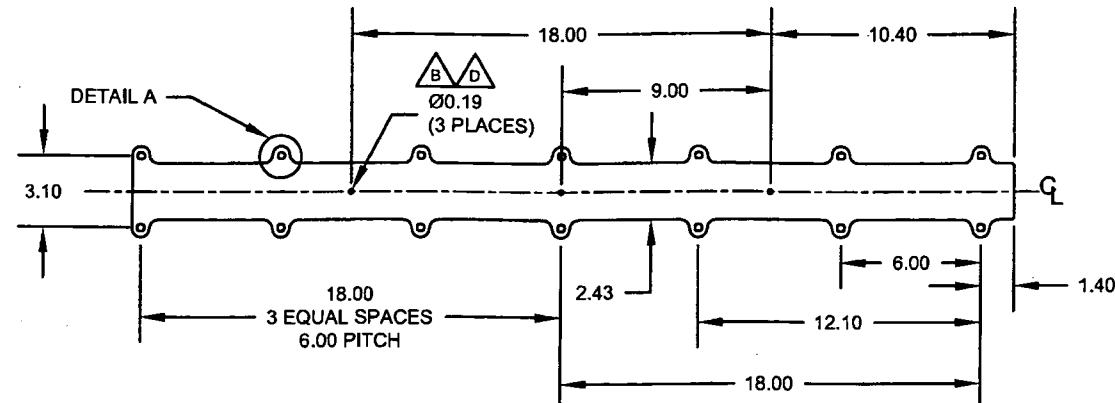
### FIRST ARTICLE INSPECTION CHECKLIST

☒ First Article ☐ Prototype

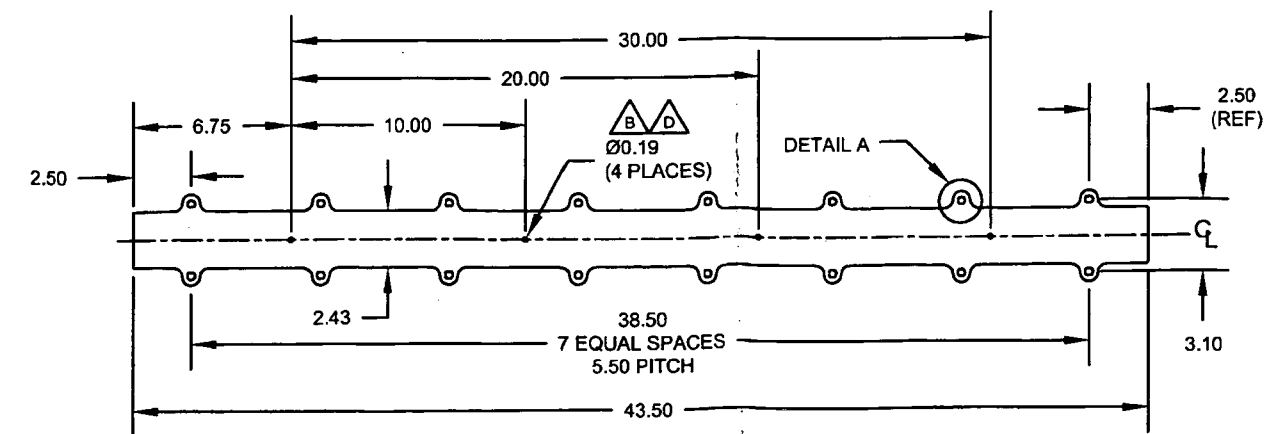
Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
38.50	+/-0.030	38.40	*			
43.50	+/-0.030	43.38	*			
5.50 Pitch	+/-0.030	5.50	*			
2.50	+/-0.030	2.50	*			
2.43	+/-0.030	2.434	*			
3.10	+/-0.030	3.102	*			
2.50	+/-0.030	2.51	*			
0.30	+/-0.030	.302	*			
0.30	+/-0.030	.302	*			
0.063	+/-0.010	.060	*			
6.75	+/-0.030	6.75	*			
10.00	+/-0.030	10.00	*			
20.00	+/-0.030	20.00	*			
30.00	+/-0.030	30.00	*			
Ø0.19	+/-0.030	.19	*			

<b>Measured by:</b> B	<b>Audited by:</b> f	<b>Prototype Approval:</b>	N/A
<b>Date:</b> 8-4-18	<b>Date:</b> 08/04/18	<b>Date:</b>	N/A

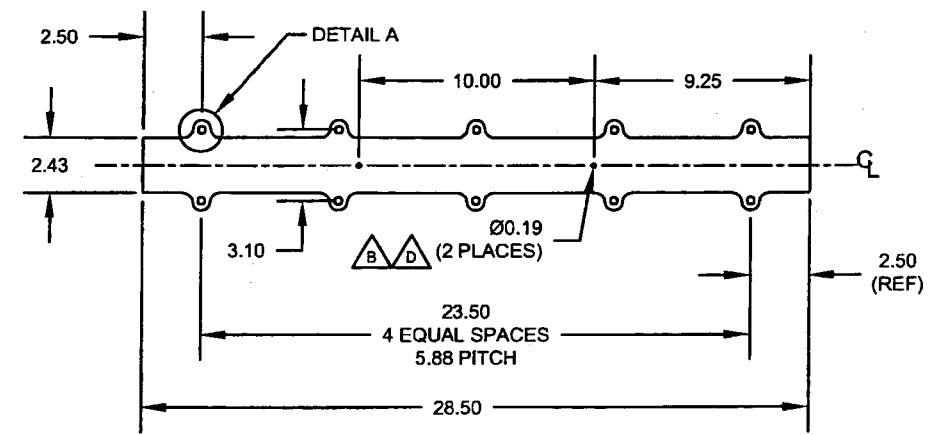
Rev	Date	Change	Revised by	Approved
A	07.03.14	New Issue	KJ/JLM	
B	07.07.18	Dimensions updated per Dwg Rev. B	KJ/JLM	
C	07.09.06	Ø0.188 dimension removed	KJ/JLM	
D	08.01.16	Dwg Rev updated	KJ/EC/DD	



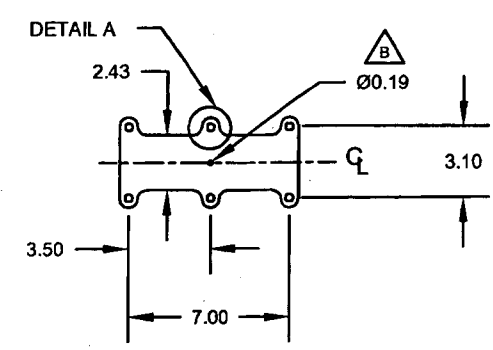
**D3566-1 GASKET**



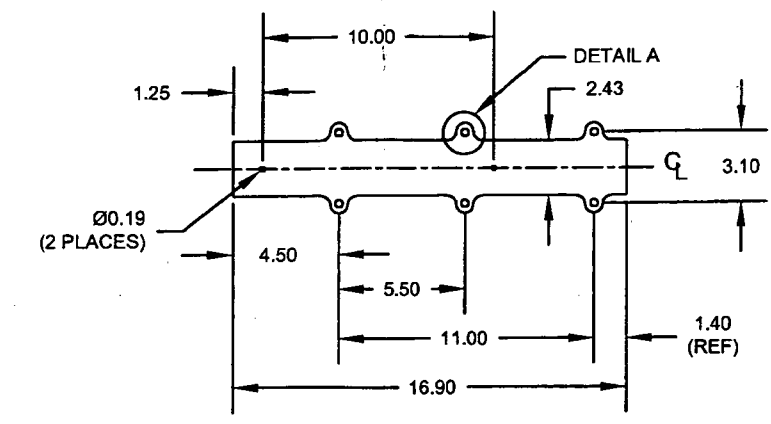
**D3566-5 GASKET**



**D3566-7 GASKET**



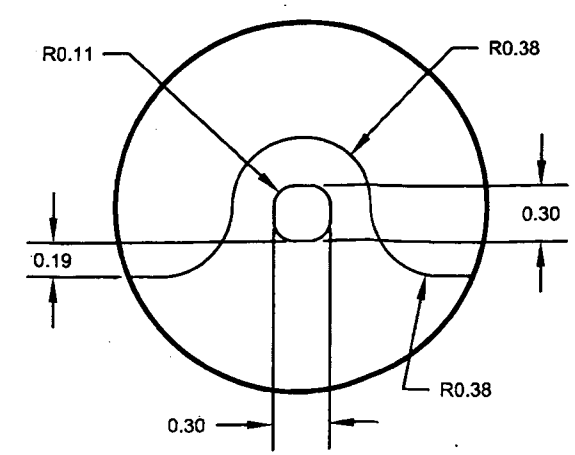
**D3566-13 GASKET**



**D3566-15 GASKET**

STOP COPY  
RETURN TO  
ENGINEERING  
UNCONTROLLED COPY  
SUBJECT TO AMENDMENT  
WITHOUT NOTICE  
WORK ORDER  
NO. 38641

- NOTES:**
- 1) MATERIAL: BLACK NEOPRENE SHEET, 1/16 THICK, 60 DUROMETER (REF DART SPEC M-NEO60-S.063)
  - 2) FINISH: NONE
  - 3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
  - 4) UNITS: INCHES UNLESS OTHERWISE NOTED
  - 5) BREAK SHARP EDGES: N/A
  - 6) IDENTIFICATION: NONE
  - 7) WEIGHT: SEE TABLE IN ZONE A3
  - 8) PARTS ARE SYMMETRIC ABOUT  $\bar{C}$



**DETAIL A  
SCALE 1:1**

**WEIGHTS:**

D3566-1	0.29 lbs
D3566-5	0.36 lbs
D3566-7	0.24 lbs
D3566-13	0.07 lbs
D3566-15	0.15 lbs

**RELEASED**  
07.08.04

C	UPDATE DRAWING TEMPLATE; CHANGE ALL (TYP X PLS) TO (X PLACES); A8: UPDATE NOTES; A8, B2: ADD D3566-15; A5: INCREASE SIZE OF DETAIL A;	CB	07.08.21
B	ADD DRAIN HOLES	PH	07.04.17
A	NEW ISSUE	PH	06.12.18
REV.	DESCRIPTION	BY	DATE
DESIGN	PH	<b>DART AEROSPACE LTD</b> HAWKESBURY, ONTARIO, CANADA	
DRAWN	CB		
CHECKED	PH	DRAWING NO.	REV. C
MFG. APPR.	PH	D3566	SHEET 1 OF 1
APPROVED	PH	TITLE	SCALE
DE APPR.	PH	GASKET	1:8
DATE	07.08.21	COPYRIGHT © 2006 BY DART AEROSPACE LTD THIS DOCUMENT IS PRIVATE AND CONFIDENTIAL AND IS SUPPLIED ON THE EXPRESS CONDITION THAT IT IS NOT TO BE USED FOR ANY PURPOSE OR COPIED OR COMMUNICATED TO ANY OTHER PERSON WITHOUT WRITTEN PERMISSION FROM DART AEROSPACE LTD.	